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10/18/01

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Packet No. : 47450/JFO/B600
Inventor(s) : THUJI SIMON LIN, STEVEN JAFFE, ROBINDRA JOSHI
Title : CONSTELLATION-MULTIPLEXED TRANSMITTER AND RECEIVER
Express Mail Label No. : EL818362846US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Date: October 18, 2001

1. X **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

X This application is a continuation-in-part of patent application No. 09/430,466, filed October 29, 1999, which claims the benefit of provisional patent application No. 60/106,481, filed October 30, 1998.

Prior application information: Examiner Ha, D.; Group Art Unit: 2634

 This application claims priority pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4), to provisional Application No. .

3. **APPLICATION COMPRISED OF**

Specification

28 Specification, claims and Abstract (total pages)

Drawings

6 Sheets of formal drawing(s) (FIGS. 1 to 6)

Declaration and Power of Attorney

X Newly executed
 Unexecuted declaration
 Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. **Microfiche Computer Program** (Appendix)

5. **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

 Computer Readable Copy
 Paper Copy (identical to computer copy)
 Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR § 1.27**

 Applicant(s) and any others associated with it/them under § 1.27(a) are a SMALL ENTITY

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 47450/JFO/B600

7. ALSO ENCLOSED ARE

- ☐ Preliminary Amendment
- ☐ Includes "Cross-Reference to Related Applications"
- ☒ A Petition for Extension of Time, the required fee of \$920.00, and Response for the parent application are enclosed
- ☒ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed
- ☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
- ☐ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other

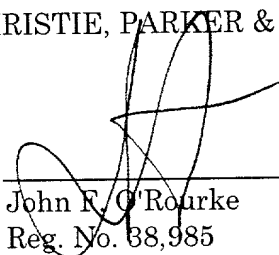
8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


John F. O'Rourke
Reg. No. 38,985
626/795-9900

JFO/dmm

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: October 18, 2001

Docket No. :	47450/JFO/B600
Inventor(s) :	THUJI SIMON LIN, STEVEN JAFFE, ROBINDRA JOSHI
Title :	CONSTELLATION-MULTIPLEXED TRANSMITTER AND RECEIVER

FEE DETERMINATION

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	55 - 20	35	x \$9.00	35 x \$18.00	\$630.00
INDEPENDENT CLAIMS	5 - 3	2	x \$42.00	2 x \$84.00	\$168.00
MULTIPLE-DEPENDENT CLAIMS FEE			\$140.00	\$280.00	\$0.00
BASIC FEE			\$370.00	\$740.00	\$740.00
TOTAL FILING FEE					\$1,538.00
List Independent Claims: 1, 47, 48, 49, 54					

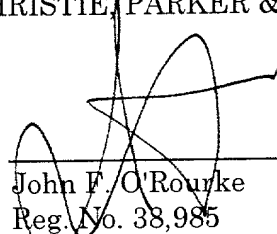
METHOD OF PAYMENT

- ☒ Payment Enclosed: Check for \$1,538.00.
- ☒ The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE PARKER & HALE, LLP

By


John F. O'Rourke
Reg. No. 38,985
626/795-9900

JFO/dmm

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